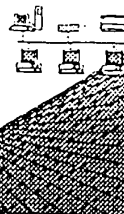


M. Walicka

Re-run

BIOTECHNOLOGY  
SYSTEMS  
BRANCH



#33

## RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/424,686E  
Source: OTPE  
Date Processed by STIC: 6/13/2003

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/cbc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to:  
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7<sup>th</sup> Floor, Examiner Name,  
Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202  
Or  
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two,  
2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office,  
Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 04/24/2003



OIPE

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/424,686E

DATE: 06/13/2003

TIME: 10:29:44

Input Set : A:\PTO.PG.txt

Output Set: N:\CRF4\06132003\I424686E.raw

RECEIVED  
JUL 07 2003  
TECH CENTER 1600/2000

4 <110> APPLICANT: Hagen, Gustav  
5 Siegmund, Hans-Ulrich  
6 Weichel, Walter  
7 Wick, Maresa  
8 Zubov, Dmitry  
10 <120> TITLE OF INVENTION: Human Catalytic Telomerase Sub-Unit and its Diagnostic and  
11 Therapeutic Use  
13 <130> FILE REFERENCE: Bayer 10,203  
15 <140> CURRENT APPLICATION NUMBER: US 09/424,686E  
C--> 17 <141> CURRENT FILING DATE: 2003-06-09  
19 <150> PRIOR APPLICATION NUMBER: PCT/EP98/03468  
21 <151> PRIOR FILING DATE: 1998-06-09  
23 <160> NUMBER OF SEQ ID NOS: 12  
25 <170> SOFTWARE: Microsoft Word

Does Not Comply  
Corrected Diskette Needed

## ERRORED SEQUENCES

1289 <210> SEQ ID NO: 12  
1290 <211> LENGTH: 4012  
1291 <212> TYPE: DNA  
1292 <213> ORGANISM: Homo sapien  
1294 <220> FEATURE:  
1295 <221> NAME/KEY: CDS  
W--> 1296 <222> LOCATION: (1)..(4042)  
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1299 o 3871 are according to SEQ ID NO: 7.  
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1308 aggtgctgcc gctggccacg ttcgtgcggc gcctggggcc ccagggtg cggtggtgc 180  
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of the Sequence  
Please  
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numbers*

## RAW SEQUENCE LISTING

DATE: 06/13/2003

PATENT APPLICATION: US/09/424,686E

TIME: 10:29:44

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## RAW SEQUENCE LISTING

DATE: 06/13/2003

PATENT APPLICATION: US/09/424,686E

TIME: 10:29:44

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**VERIFICATION SUMMARY**

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DATE: 06/13/2003

TIME: 10:29:45

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L:1296 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:12, CDS LOCATION: (1)..  
(4042)

L:1439 M:254 E: No. of Bases conflict, this line has no nucleotides.